

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application. An identifier indicating the status of each claim is provided.

Listing of Claims

1. (Canceled)

2. (Currently Amended) A display method, comprising the steps of:

dividing a specific display area of a display apparatus into a first number of areas;

generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data, and

wherein the number of pixels is proportional to a size of the non-image data.

3. (Original) A displaying method according to claim 2, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

4. (Currently Amended) A display method, comprising the steps of:

dividing a specific display of a display apparatus area into a first number of areas;
generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and
displaying each of said divided areas in a mode corresponding to contents of said desired data file,
wherein the generated data represents non-image data, and
wherein the number of pixels is proportional to a size of the non-image data, and
wherein said first number is a number changed depending on the size of said data file.

5. (Original) A displaying method according to claim 4, wherein said first number is a number changed in proportion to the size of said data file.

6. (Canceled)

7. (Canceled)

8. (Original) A displaying method according to claim 2, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

9. (Currently Amended) A display method, comprising the steps of:

dividing a specific display of a display apparatus area into a first number of areas;
generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and
displaying each of said divided areas in a mode corresponding to contents of said desired data file,
wherein the generated data represents non-image data,
wherein the number of pixels is proportional to a size of the non-image data, and
wherein said desired data file is a text file, and
wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

10. (Canceled)

11. (Currently Amended) A displaying apparatus, comprising:

means for dividing ~~said~~ a specific display area of a display apparatus into a first number of areas;

means for generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas;

means for displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data,

wherein the number of pixels is proportional to a size of the non-image data.

12. (Original) A displaying apparatus according to claim 11, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

13. (Currently Amended) A displaying apparatus, comprising:
means for dividing a specific display area of a display apparatus into a first number of areas;
means for generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas;
means for displaying each of said divided areas in a mode corresponding to contents of said desired data file,
wherein the generated data represents non-image data,
wherein the number of pixels is proportional to a size of the non-image data, and
wherein said first number is a number changed depending on the size of said data file.

14. (Original) A displaying apparatus according to claim 13, wherein said first number is a number changed in proportion to the size of said data file.

15. (Canceled)

16. (Canceled)

17. (Original) A displaying apparatus according to claim 11, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

18. (Currently Amended) A displaying apparatus, comprising:
means for dividing a specific display area of a display apparatus into a first number of areas;
means for generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and
means for displaying each of said divided areas in a mode corresponding to contents of said desired data file, wherein said desired data file is a text file,
wherein the generated data represents non-image data,
wherein the number of pixels is proportional to a size of the non-image data, and
wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

19. (Canceled)

20. (Currently Amended) A medium for storing a program, said program comprising the steps of:

- dividing a specific display area of a display apparatus into a first number of areas;
- generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and
- displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data,

wherein the number of pixels is proportional to a size of the non-image data.

21. (Original) A medium according to claim 20, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

22. (Currently Amended) A medium for storing a program, said program comprising the steps of:

- dividing a specific display area of a display apparatus into a first number of areas;
- generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and
- displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data,
wherein the number of pixels is proportional to a size of the non-image data, and
wherein said first number is a number changed depending on the size of said data
file.

23. (Original) A medium according to claim 22, wherein said first number is a
number changed in proportion to the size of said data file.

24. (Canceled)

25. (Canceled)

26. (Original) A medium according to claim 20, wherein boundaries among said
divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of
said divided areas is changed.

27. (Currently Amended) A medium for storing a program, said program
comprising the steps of:

dividing a specific display area of a display apparatus into a first number of areas;
generating data corresponding to a desired data file which comprises a number of
pixels corresponding to said first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data,

wherein the number of pixels is proportional to a size of the non-image data,

wherein said desired data file is a text file, and

wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

28. (Canceled)

29. (Currently Amended) A computer readable program, comprising the steps of:

dividing said specific display area into a first number of areas;

generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data, and

wherein the number of pixels is proportional to a size of the non-image data.

30. (Original) A computer readable program according to claim 29, wherein the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed by

taking unit data quantities of said data file as data values of red, green and blue dots of said one or a plurality of pixels in each of said divided areas.

31. (Currently Amended) A computer readable program, comprising the steps of:
dividing a specific display area of a display apparatus into a first number of areas;
generating data corresponding to a desired data file which comprises a number of
pixels corresponding to said first number of areas; and
displaying each of said divided areas in a mode corresponding to contents of said
desired data file,
wherein the generated data represents non-image data,
wherein the number of pixels is proportional to a size of the non-image data, and
wherein said first number is a number changed depending on the size of said data
file.

32. (Original) A computer readable program according to claim 31, wherein said
first number is a number changed in proportion to the size of said data file.

33. (Canceled)

34. (Canceled)

35. (Original) A computer readable program according to claim 29, wherein boundaries among said divided areas are blurred after the lightness or saturation of one or a plurality of pixels in each of said divided areas is changed.

36. (Currently Amended) A computer readable program, comprising the steps of:
dividing a specific display area of a display apparatus into a first number of areas;
generating data corresponding to a desired data file which comprises a number of pixels corresponding to said first number of areas; and

displaying each of said divided areas in a mode corresponding to contents of said desired data file,

wherein the generated data represents non-image data,

wherein the number of pixels is proportional to a size of the non-image data,

wherein said desired data file is a text file, and

wherein all or part of the contents of said text file is displayed in the form of text in such a manner as to be overlapped to said image information.

37. (Previously Presented) The display method according to claim 2, wherein a size of an area of said first number of areas is smaller than an area corresponding to a thumbnail image.